



Patent
Attorney's Docket No. H1105D

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	
Shibly S. AHMED, et al.)	Group Art Unit: 2812
Application No.: 10/602,061)	Examiner: Unassigned
Filed: June 24, 2003)	
For: DOUBLE GATE SEMICONDUCTOR)	
DEVICE HAVING SEPARATE GATES)	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER

U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window, Mail Stop Amendment
Crystal Plaza Two, Lobby, Room 1B03
Arlington, Virginia 22202

Sir:

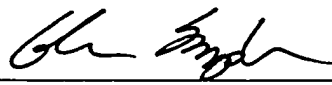
Enclosed is a Supplemental Information Disclosure Statement and accompanying form
PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of the IDS is required.
- ☐ The fee of \$180.00 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ Charge \$ _____ to Deposit Account No. 50-1070 for the fee due.
- ☐ A check in the amount of \$ _____ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R.
§§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to
Deposit Account No. 50-1070.

Respectfully submitted,

HARRITY & SNYDER, L.L.P.

By: 
Glenn Snyder
Reg. No. 41,428

11240 Waples Mill Road
Suite 300
Fairfax, Virginia 22030
(571) 432-0800
Customer Number: 26615

Date: June 4, 2004



Patent
Attorney's Docket No. H1105D

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	
)	
Shibly S. AHMED et al.)	Group Art Unit: 2812
)	
Application No.: 10/602,061)	Examiner: Unassigned
)	
Filed: June 24, 2003)	
)	
Title: DOUBLE GATE SEMICONDUCTOR)	
DEVICE HAVING SEPARATE GATES)	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97(b)

U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window, Mail Stop Amendment
Crystal Plaza Two, Lobby, Room 1B03
Arlington, Virginia 22202

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant(s) bring to the attention of the Examiner the documents listed on the attached PTO 1449. This Supplemental Information Disclosure Statement is being filed before the mailing date of a first Office Action in the above-referenced application. As such, no certification or fee is required. Copies of the listed documents are attached.

Applicant(s) respectfully request(s) that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

If any copending application(s) is/are cited on the attached PTO 1449, the Examiner's attention is directed to the foregoing application(s) in compliance with § 2001.06(b) of the Manual of Patent Examining Procedure. By identifying the copending application(s), the assignee and/or applicant of the application(s) do not waive confidentiality of the application(s). Accordingly, the U.S. Patent and Trademark Office is requested to maintain the confidentiality of the copending application(s) under 35 U.S.C. § 122.

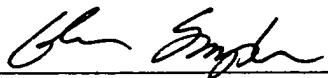
This submission does not represent that a search has been made and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicant(s) determine(s) that the cited document(s) do not constitute "prior art" under United States law, Applicant(s) reserve(s) the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicant(s) further reserve(s) the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 50-1070.

Respectfully submitted,

HARRITY & SNYDER, L.L.P.

By: 
Glenn Snyder
Reg. No. 41,428

11240 Waples Mill Road
Suite 300
Fairfax, Virginia 22030
(571) 432-0800
Customer Number: 26615

Date: June 4, 2004

**INFORMATION
DISCLOSURE
CITATION**
PTO-1449Customer Number
26615ATTORNEY'S DKT No.
H1105DAPPLICATION No.
10/602,061APPLICANT(S)
Shibly S. AHMED et al.FILING DATE
June 24, 2003GROUP
Unassigned**U.S. PATENT DOCUMENTS**

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	5,563,082	10-08-96	Mukai	437	41	12-23-94
	6,413,802 B1	07-02-02	Hu et al.	438	151	10-23-00

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Leland Chang et al.: "Gate Length Scaling and Threshold Voltage Control of Double-Gate MOSFETs," IEDM, December 10, 2000, pages 719-722.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

Inventor(s): Shibly S. Ahmed et al.

Appln. No.: 10/602,061

Docket No.: H1105D (0020-0068DIV1)

Working Atty: GS

Date: June 4, 2004

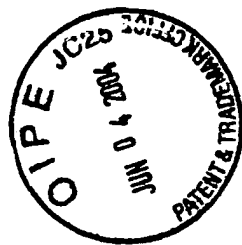
Title: DOUBLE-GATE SEMICONDUCTOR DEVICE HAVING SEPARATE GATES

The following was/were received in the U.S. Patent and Trademark Office on the date stamped hereon:

- ☒ SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT TRANSMITTAL LETTER
- ☒ SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR 1.97(b)
- ☒ INFORMATION DISCLOSURE CITATION & 3 REFS

Customer Number:

26615



BEST AVAILABLE COPY